

INTERNATIONAL SEARCH REPORT

International Application No

/GB2004/004476

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B33/13

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 472 052 A (HEAD PHILIP F) 5 December 1995 (1995-12-05)	1,2,4-15
Y	column 3, line 19 - column 3, line 29 column 2, line 39 - column 2, line 42 column 7, line 25 - column 7, line 28 figures 1-19	3
X	GB 2 309 717 A (UWG LTD) 6 August 1997 (1997-08-06)	1,8
Y	page 6, line 10 - page 6, line 20 page 9, line 9 - page 9, line 13 page 11, line 22 - page 11, line 26	3
X	US 5 372 198 A (NORTH JOHN C ET AL) 13 December 1994 (1994-12-13) claim 1; figures 1-8	1,8
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Z document member of the same patent family

Date of the actual completion of the international search

24 January 2005

Date of mailing of the international search report

07/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	GB 2 305 683 A (HEAD PHILIP) 16 April 1997 (1997-04-16) claims 1,2; figures 1-19 -----	1,8
A	US 6 595 289 B2 (TUMLIN DAVID MOORE ET AL) 22 July 2003 (2003-07-22) abstract -----	1-15
A	US 4 688 640 A (PRITCHARD JR JOHN J) 25 August 1987 (1987-08-25) abstract -----	1-15

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